Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Tuesday 09 Jul 2024 until 23:59 on Wednesday 10 Jul 2024

Forecast Issued on Monday 08 Jul 2024 at 15:23

Confidence: High confidence for cloudy and wet conditions until Thursday. Then high confidence for a change to more settled conditions for Friday and Saturday.

Headline for Tuesday 09 Jul 2024: Generally cloudy, wet and windy. Some drier spells possible later.

Mountain weather hazards on Tuesday 09 Jul 2024

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
High Likelihood

Storm force winds
No Likelihood

Poor visibility
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy rain showers	Cloudy
Precipitation probability							
00%	30%	60%	90%	70%	60%	30%	20%

Forecast for Tuesday 09 Jul 2024

Weather: A band of rain pushes north through the early morning, with widespread cloud and strong to gale force easterly winds on the summits. This will have generally cleared north by the evening to allow the chance of some drier weather and late brightness.

Chance of cloud-free hill tops above 800m: 40% falling to 20% or less, rising to 50% in the evening. Best chances towards the west.

Low cloud and visibility: Cloud mainly above summits at first, with some patches around 700-800m towards Eastern Fells. Cloud lowering to around 500-600m and becoming more widespread through the morning, before lifting and breaking towards the evening. Visibilities poor in persistent rain.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Forecast for Tuesday 09 Jul 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	23/28 E	29/36 E	34/42 E	40/49 E	35/45 E	22/28 E	19/24 SE	19/23 S	19/23 S
600	16/25 E	20/29 E	22/30 E	25/35 E	26/36 E	16/23 E	14/20 SE	15/20 S	16/22 S
300	5/18 E	5/20 E	9/26 E	11/31 E	14/32 E	9/22 E	6/17 SE	6/16 SE	8/18 S
Valley	7/20 E	7/21 E	11/27 NE	14/32 NE	16/33 E	10/22 E	7/18 E	6/15 SE	7/17 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/6	9/4	8/2	8/2	9/4	11/7	12/9	11/8	10/7
600	11/8	10/7	9/6	10/6	11/7	12/10	14/11	13/10	11/9
300	12/11	12/11	12/10	12/10	13/11	15/13	16/15	14/14	13/12
Valley	15/14	15/14	14/12	14/12	15/12	16/15	17/17	16/15	15/14
Freezing Level*	2100m	2300m	2400m	2800m	3100m	3000m	2900m	2800m	2800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Strong easterly winds with gale force gusts will give difficult walking conditions with a risk of being blown off balance. Navigation could be challenging with energy output significantly increased when walking into the wind. Persistent rain and low cloud will make for cold conditions especially at height. Persistent rain will lead to unpleasant conditions and may make conditions underfoot hazardous.

Forecast for Wednesday 10 Jul 2024

Weather: Cloudy with outbreaks of rain or drizzle throughout the day.

Maximum wind: South to southeast 20mph gusting 30mph, veering west to southwest 15mph gusting 25mph.

Chance of cloud-free hill tops above 800m: Less than 20%, the best chances in the north.

Low cloud and visibility: Cloud down to 300m or so at first, may lift a little to 500-600m through the day, but will remain extensive. Poor visibilities in rain or drizzle.

Temperature: **Valleys:** Plus 12 rising to plus 16 Celsius.
At 800m: Plus 7 to plus 9 Celsius
Freezing level: Above summits

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1523 on Mon 08 Jul 2024

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.